

Title (en)

SYSTEMS, METHODS, AND COMPUTER PROGRAM PRODUCTS FOR GENERATING NODE EMBEDDINGS

Title (de)

SYSTEME, VERFAHREN UND COMPUTERPROGRAMMPRODUKTE ZUR ERZEUGUNG VON KNOTENEINBETTUNGEN

Title (fr)

SYSTÈMES, PROCÉDÉS ET PRODUITS PROGRAMMES INFORMATIQUES POUR GÉNÉRER DES INCORPORATIONS DE NOEUDS

Publication

EP 4348515 A1 20240410 (EN)

Application

EP 22811957 A 20220524

Priority

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- US 2022030676 W 20220524

Abstract (en)

[origin: WO2022251178A1] Provided are systems, methods, and computer program products for generating node embeddings. The system includes at least one processor programmed or configured to generate a graph comprising a plurality of nodes, generate an embedding for each node of the plurality of nodes, each embedding comprising at least one polar angle and a vector length. store each embedding of a plurality of embeddings in memory, and in response to processing the graph with a machine-learning algorithm, convert at least one embedding of the plurality of embeddings to Cartesian coordinates.

IPC 8 full level

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CPC (source: EP US)

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